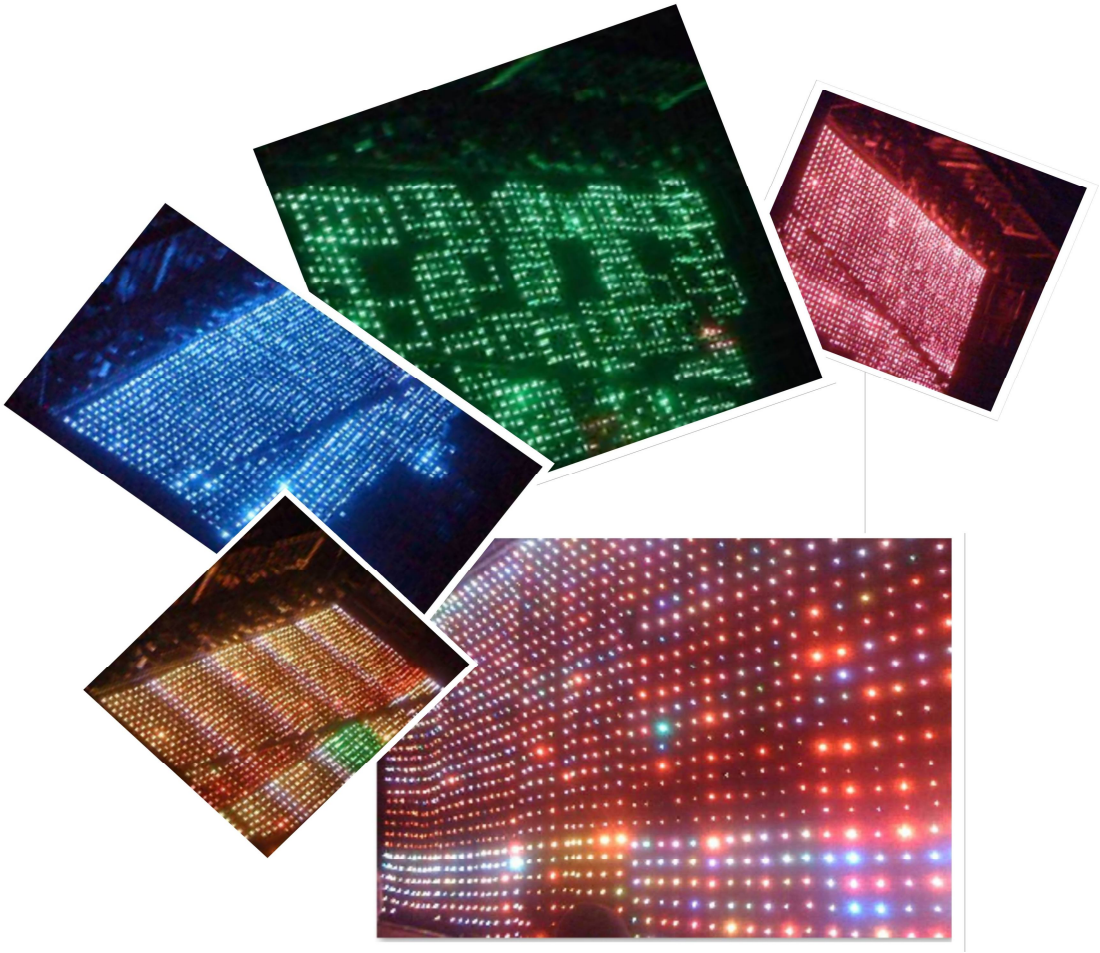
LED VISION CURTAIN SERIES



USER'S MANUAL

203V

LED VISION CURTAIN

THANK-YOU

Fist of all, thank you for choosing our products.
The LED Vision Curtain is a great and reliable device that can meet most of your requirements for entertainment markets. It can be just plug-and-play, and also can be controlled via standard DMX512 for sophisticated requirements.

All of our products are made on our business philosophy:

- we believe that satisfied customers are the key to a successful business and that controlled growth is the only path to sustained profitability.

- We believe that there is no point in supplying products that are substandard or inadequate. In the long run, it never pays.

You can always rely on us.

Thanks again !

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WARNING

Safety Instructions:

This product guide contains important information about the safe installation and use of this device. Please read and follow these instructions carefully and keep this manual in a safe place for future reference.

When unpacking and before disposing of the carton, check there is no transportation damage before using the device. Should there be any damage caused by transportation, consult your dealer and do not use the device.

The device is for indoor use only. Use only in dry locations. Keep this device away from rain and moisture, excessive heat, humidity and dust. Do not allow contact with water or any other liquids. The device is not designed or intended to be mounted directly on to inflammable surfaces.

The device is only intended for installation, operation and maintenance by qualified personnel.
The device must be installed in a location with adequate ventilation, at least 50cm from adjacent wall surfaces.

Be sure that no ventilation slots are blocked.
Do not attempt to dismantle and/or modify the device in any way.
Electrical connection must only be carried out by qualified personnel.

Before installation, ensure that the voltage and frequency of power supply match the power requirements of the device.

It is essential that each device is correctly earthed and that electrical installation conforms to all relevant standards.
Do not connect this device to any other types of dimmer apparatus.
Make sure that the power-cord is never crimped or damaged by sharp edges. Never let the power-cord come into contact with other cables. Only handle the power-cord by the plug.
Never pull out the plug by tugging the power-cord.

The device should always be installed with a secondary safety fixing. A safety cord is supplied for this; it should be attached as shown in “installing the device” section.

There is no user serviceable parts inside the device do not open the housing and never operate the device with the covers removed.

This device is not designed for permanent operation. Consistent operation breaks will ensure that the device will serve you for a long time without defects.
Prevent this product from strong vibration or impact. Don’t use it in shaking conditions.

The maximum ambient temperature ta = 45oC must never exceeded.
The relative humidity must not exceed 50% with an ambient temperature of 45oC.

If this device is operated in any other way other than the one said in this manual, this device may suffer damages and thus the warranty becomes void.

Always disconnect from the mains, when the device is not in use or before cleaning it or before attempting any maintenance work.

If you have any questions, don't hesitate to consult your dealer.

IMPORTANT:

Every unit is tested completely and packed properly by the supplier. Please make sure the packing and / or the unit is in good condition before installation and use. Should there be any damage caused by transportation, consult your dealer and do not use the unit. Any damage caused by improper use will not be assumed by the supplier and / or dealer.

The supplier will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the device.

CAUTION! EYEDAMAGES!
Avoid looking directly into the light source,
Meant especially for epileptics!

PLEASE recycle the shipping carton whenever possible.

Rigging

Concerning rigging, trussing for this device, please follow the European and national guidelines.

Only the qualified technicians are allowed for the device installation,

The device must never be mounted for a possible swinging position, and a safety cord attached must always be used.

IMPORTANT:

Improper installation can lead to serious damage to people and property.

This device is not supplied with a plug, and it has an open power cable. So when connecting the device to the mains with a power plug, ensure that the right color cable is connected to the right place. The following table is for your reference.

International	EU Cable	The U.K. Cable	US Cable	Pin
L	Brown	Red	Yellow/Copper	Fase
N	Blue	Black	Silver	Nul
⊥	Yellow/Green	Green	Green	Earth

IMPORTANT:

Please ensure that the device is always connected to the earth properly.

Description

When you receive this product, please check if there are any problems caused by transportation. And also check if you have received all parts as follows:

1. LED Vision Curtain: 1 pcs
2. Controller: 1 pcs
3. 3 Pin power cable: 1 pcs
4. 4 pin Controller Cable: 1 pcs
5. LED Lamp: 5 pcs RGB LED lamp (spare parts)
6. This manual: 1 pcs

The LED Vision Curtain 203V is one of the LED Vision Curtain series. All LED Vision Curtains are made of high brightness LEDs, and fire retardant cloth. Its control system is designed friendly for operation. The LED Vision Curtains can be produced for various ways of installation, and can be connected one to another easily and freely.

The LED Vision Curtain can work to produce a lot effect: auto run program,adjust run speed,strobe, dimming, change color.
The LED Vision curtain has multifunctional operation modes to meet various requirements.

Each mode can be operated by setting switch, meanwhile, you can also adjust effect speeds by setting switch.

Installation

1、Please make sure the voltage matches with this product.

2、The installation can be carried out by qualified technicians only.

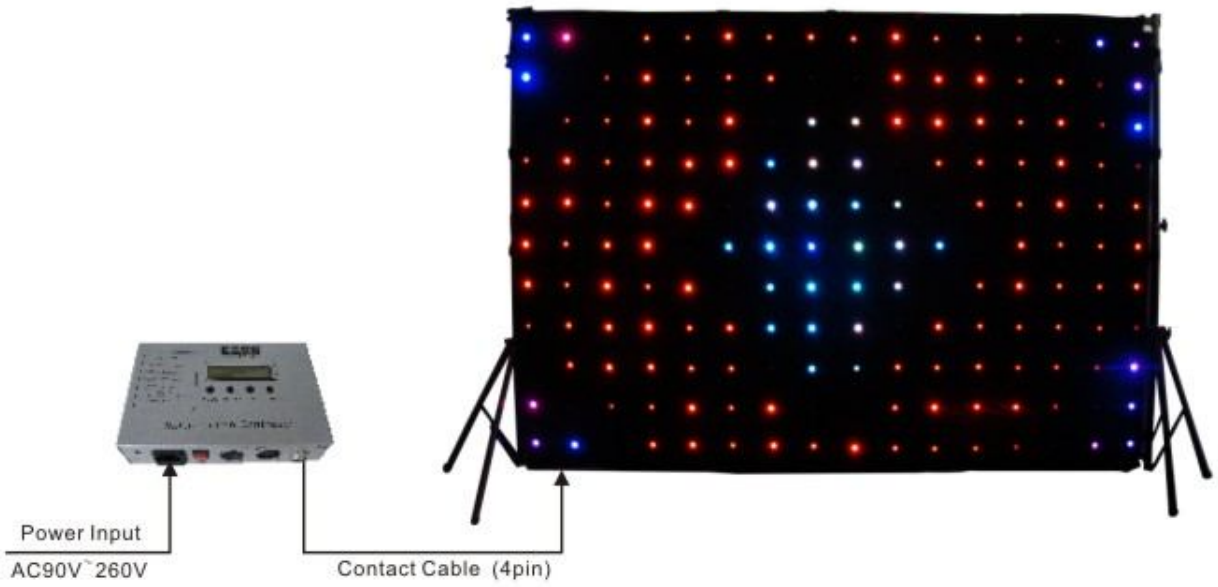
3、Please make sure there isn't any flammable material at the range of 0.5M when installing. Keep the space between the curtain and the wall 15CM minimum.

4、Please avoid strong wind and ventilation in the operation area.

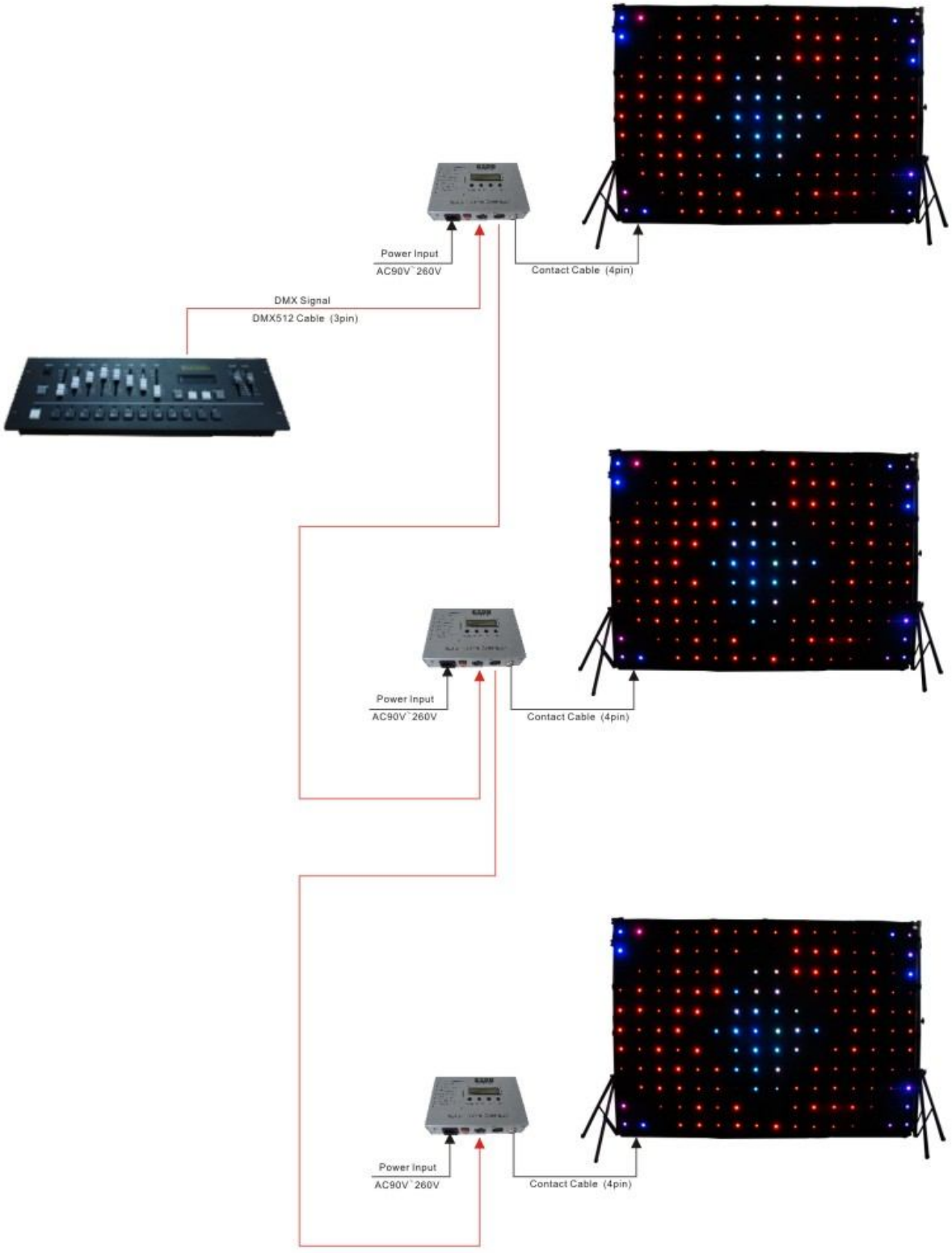
Controller Function

Operation

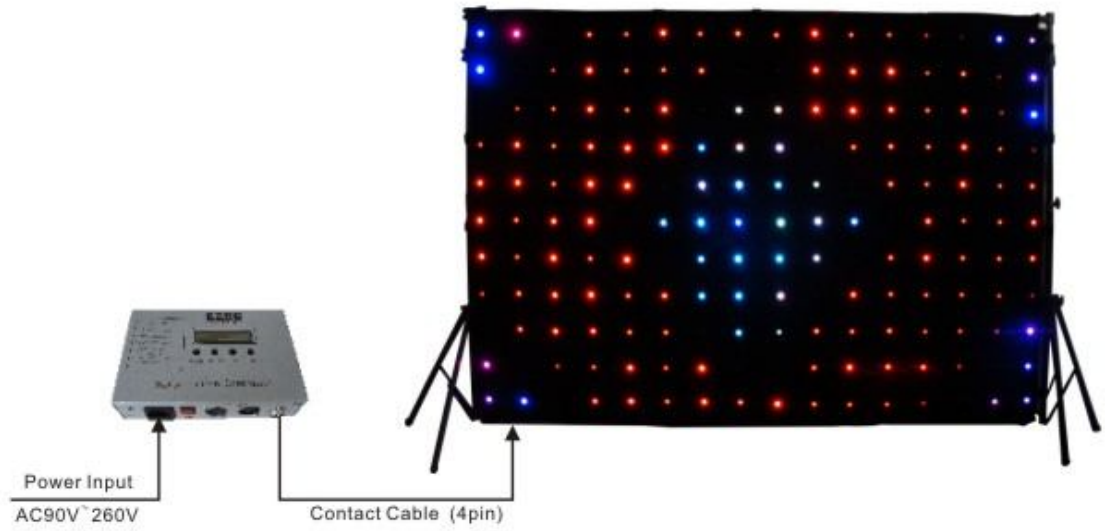
Automatic Control



DMX512 Control



Sound active Control



DMX Address Setting

No.	Address SET	No.	Address SET
1st	1	5th	33 (25+8)
2nd	9 (1+8)	6th	41 (33+8)
3rd	17 (9+8)	7th	49 (41+8)
4th	25 (17+8)	8th	57 (49+8)

DMX Channels Function

Channel NO.	Function	Controller Date
CH 1	No Function	0~10
	CH 2 Function	11~100
	CH 3 Function	101~250
CH 2	Program 1~15	P1: 0~16 P2:17~32 P3:34~50 P4:51~67 P5:68~84 P6:85~101 P7:102~118 P8:119~135 P9:136~152 P10:153~169 P11:170~186 P12:187~203 P13:204~220 P14:221~237 P15:238~255
CH 3	Program 16~30	P16: 0~16 P17:17~32 P18:34~50 P19:51~67 P20:68~84 P21:85~101 P22:102~118 P23:119~135 P24:136~152 P25:153~169 P26:170~186 P27:187~203 P28:204~220 P29:221~237 P30:238~255
CH 4	No Function	0~10
	Regulate the speed of the Program（Slow~Fast）	11~255
CH 5	No Function	0~10
	7 color (R，G，B，Y，PU，CY， W。。.)	1：Red 35~65 2：Blue 66~98 3：Green 99~131 4：Purple 132~164 5：Yellow 165~197 6：Cyan 198~230 7：White 231~255
CH 6	No Function	0~10
	Dimmer base on CH5 （bright~dark~put out）	11~255
CH 7	No Function	0~10
	Strobe base on CH5（slow~fast）	11~255

Program List

Program	Effect	Program	Effect
Program 1	Arrow on	Program 16	Autond the proliferation
Program 2	Arrow down	Program 17	Aotomatic full-page color+dim
Program 3	Arrow right	Program 18	Sound wave
Program 4	Arrow left	Program 19	Color shade+move
Program 5	Seven color chase right	Program 20	Strobe+color shade
Program 6	Seven clolor chase left	Program 21	Zoom
Program 7	Seven color chase up	Program 22	shrink
Program 8	Seven color chase down	Program 23	Zoom
Program 9	Windwill clockwise	Program 24	shrink
Program 10	Windwill counterclockwise	Program 25	Arrow MOVE(L,R)
Program 11	Oblique fire	Program 26	Arrow across(UP,DOWN)
Program 12	Box random discoloration	Program 27	Arrow across(L,R)
Program 13	Music column jump	Program 28	Pool move
Program 14	Contraction to the center	Program 29	Across move
Program 15	Around the proliferation	Program 30	Color rain

Maintenance

The LED Vision Curtain is almost free of maintenance. If some of LEDs become dead, you just need to replace the dead ones with the spare LEDs attached in the package.

To replace the LEDs, first of all, unplug the device from the power supply. Unzip the cloth and find the dead LEDs. Hold the dead LED, and remove the clip from front side of the cloth. Change the LED, and put back the clip. Zip the curtain, and connect the device to the power supply.

To ensure the reliability of the LED Vision curtain, it should be kept clean. Keep it away from oil and other stains.

Specifications

Working Voltage: AC 90V~260V, 50Hz
Fuse: 2A (Power Supply)
Lamp: 176 pcs , φ5 high power RGB LEDs,
Channels: 7 channels
Operation modes: DMX Control; Sound Activated; Automatic,
Weight:8 kg
Size: 2 x3 meter

NOTE: Due to improvement, the product specifications and this manual are subject to change without prior notice.